

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 10:27 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 300 Const Calendar Day: 319 Date: 19-Apr-2013 Friday

Inspector Name: Wolcott, Brian Title:

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: Over Time: 02:00

Federal ID:

Location:

Reviewer: Schram, Darryl Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 60 - 70 4PM 50 - 60**Precipitation** **Condition**Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

I monitored tensioning of E2 bolts inside the OBG.

Bearing B3 was tensioned at 20,700 psi for the following locations:
E10, F10, G10, H10, E1, F1, G1, H1Shear key S3 was tensioned at 19,500 psi for the following locations:
A10, B10, D10, E10, F10, G10, I10, J10Shear key S4 was tensioned at 10,000 psi for the following locations:
A10, B10, D10, E10, F10, G10, I10, J10

Note: For bolts not accessible with bolt tight pump 10,000 psi was achieved. The new pump used was a black Hydratight V062242900, 25564-38B21CAD-HJS.

Shear key S3 was tensioned at 19,500 psi by the previously used Bolt tight pump for the following locations:
A7, A8, B7, B8, E6, E7, E8, D6, D8, C6, C7, C8Shear key S3 was tensioned at 19,500 psi for the following locations:
F6, F7, F8, G6, G8, H6, H7, H8, I7, I8, J7, J8Shear key S4 was tensioned at 19,500 psi for the following locations:
J7, J8, H6, H7, H8, G8, G6, I7, I8, F6, F7, F8, E6, E7, E8, C8, B7, B8, C7, C6, D8, D6, A7, A8Shear key S3 was tensioned at 19,500 psi for the following locations:
A3, A4, B3, B4, C4, C5, C3, D3, E3, E4